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CONTRACT PERIOD THROUGH FEBRUARY 28, 2004

TO: All Departments

FROM: Department of Materials Management

SUBJECT: Contract for CONCRETE PLACEMENT AND TRAFFIC SIGNAL EQUIPMENT

FOUNDATION SERVICE

Attached to this letter is published an effective purchasing contract for products and/or services to be supplied to Maricopa County activities as awarded by Maricopa County on February 21, 2001.

All purchases of products and/or services listed on the attached pages of this letter are to be obtained from the vendor holding the contract. Individuals are responsible to the vendor for purchases made outside of contracts. The contract period is indicated above.

Wes Baysinger, Director Materials Management

SD/mmlc Attach

Copy to: Clerk of the Board

Jim Baker, MCDOT

Monica Mendoza, Materials Management

(Please remove Serial 97223-X from your contract notebooks)

SPECIFICATIONS ON INVITATION FOR BID FOR: CONCRETE PLACEMENT AND TRAFFIC SIGNAL EQUIPMENT FOUNDATION SERVICE

1.0 <u>INTENT</u>:

The intent of this invitation for bids is to provide service, material and equipment for concrete work to be furnished to the Maricopa County Department of Transportation and other County departments for designated projects as covered by purchase order only. This may be a multiple award, and concrete placement projects (except traffic signal equipment foundations) will be quoted out to all contracted Contractors for each project. Contractors who fail to submit project quotes on three or more projects, at the County's option may be terminated from this contract. The County reserves the right to add contractors to this contract through its terms to ensure adequate project competition. For purposes of clarification the word "ENGINEER" is synonymous with the word "MCDOT".

2.0 <u>TECHNICAL SPECIFICATIONS</u>:

2.1 SCOPE OF WORK:

This work shall include but not be limited to supplying all labor, material and equipment to construct but not limited to the following items: aprons, ADA ramps, sidewalks, driveways, alley entrances, equipment crossings, vertical curb and gutter, rolled curb, ribbon curb, asphaltic concrete, ABC backfill, valley gutter, retaining walls, retrofit sidewalk ramps, scuppers, asphalt concrete patch back and traffic signal equipment foundations. In some cases construction shall require removal, disposal, and replacement of existing concrete items. All work done under this contract shall be accomplished in accordance with the latest edition of Maricopa Association of Governments Uniform Standard Specifications and Standard Details for Public Works Construction and Maricopa County Department of Transportation (MCDOT) Supplement to M. A. G. Uniform Standard Specifications for Public Works Construction, and as set forth in these special provisions. These Special Provisions shall prevail if any conflict arises between them and the MAG Uniform Standard Details and Specifications and/or the MCDOT Supplement Specifications.

2.2 MATERIAL, LABOR AND EQUIPMENT:

2.2.1 Concrete:

Portland cement concrete shall be composed of Portland cement conforming with the requirements of ASTM C-150, Type II, low alkali, or Portland Pozzolan cement, conforming with the requirements of ASTM-C-595, Type IP(MS), low alkali, except when another type including high early strength is specified in the special provisions or shown on the plans.

All work and materials shall comply with Section 340, 505, 601, 725, 726, and 728 of the MAG Standard Specifications. In addition, all work and materials for the installation of traffic signal equipment foundations shall comply with Section 472 of the Maricopa County Department of Transportation (MCDOT) Supplement to M. A. G. Uniform Standard Specifications for Public Works Construction, except as modified herein. All material sources must be approved prior to their use. CONTRACTOR shall submit material samples at least seven (7) days prior to start of construction, if required by the ENGINEER. When requested, additional samples will be furnished by the CONTRACTOR to the COUNTY. The cost for providing additional samples is incidental.

All materials will be tentatively accepted by the COUNTY until certified test reports and material samples have been checked by the ENGINEER. Final acceptance of all materials will be determined by the ENGINEER. Certified test reports and all testing required in connection with the reports is incidental.

CONTRACTOR shall provide MCDOT Certified Batch Delivery Ticket(s) from the concrete supplier stating that the concrete mix as delivered and used for the project is in compliance with the requirements of this section.

TABLE OF CONCRETE CLASSES MINIMUM REQUIREMENTS

	Min. Cement C	ontent	Minimum Compressive Strength (PSI)				
Class of Concrete	Lbs. Per Cu. Y	<u>ard</u>	<u>14 Days</u>	<u> 28 Days</u>			
AA	600	3200		4000			
A	520	2400		3000			
В	470	2000		2500			

2.2.2 <u>Asphalt Concrete:</u>

Asphalt concrete placement and patch back shall be in accordance with MAG Specifications as called out in Sections 321, 710 and 711, unless otherwise specified in these provisions. The type of asphalt mix shall be determined by the ENGINEER on a project by project basis. If requested by the ENGINEER, the CONTRACTOR shall provide the mix formula for approval.

2.2.3 <u>Forms</u>:

Concrete curbs, gutters, and sidewalks shall be constructed by the conventional use of forms or may be constructed by means of an appropriate machine when approved by the ENGINEER. Construction methods must meet all MAG Specifications as called out in Sections 340, 505, and 725.

2.2.4 Equipment:

The vendor must utilize safe, serviceable equipment such as trucks, trailers, mixers, vibrators, tampers, and associated equipment used to transport required material and equipment to each job site. Equipment must comply with all applicable OSHA, STATE, and COUNTY industrial safety standards.

2.2.5 Mixers:

Machine mixing will be required in all cases other than those in which it would obviously prove to be impractical; in which latter event hand mixing will be permitted, only to the extent necessary. Regardless of the method employed, mixing shall be commenced as soon as possible after the cement is placed in contact with the aggregates.

2.3 WORK QUALITY STANDARDS:

All concrete work performed by CONTRACTOR shall conform to the plans or specifications. If any section of the work is found to be deficient in depth or not in conformance, it is to be removed and replaced by the CONTRACTOR at no additional cost to the COUNTY. The CONTRACTOR shall be responsible for quality control. The COUNTY will be responsible for quality assurance. The COUNTY reserves the right to test samples at any time in accordance with MAG Specifications, Section 725. CONTRACTOR shall set grades to match existing pavement, existing curb and gutter, sidewalk, and existing drainage or as directed by the ENGINEER. Adjacent concrete or pavement areas which are damaged by CONTRACTOR shall be replaced by the same at CONTRACTOR expense. Asphalt pavement will be sawcut to a minimum width of 24 inches. If in the opinion of the ENGINEER the remaining asphalt after concrete removal provides an adequate straight edge to pour against, the removal of adjacent asphalt may be waived.

Removed asphalt shall be replaced by CONTRACTOR after backfilling with aggregate base course (ABC) material to within 2-inches of the surface or up to the bottom of existing pavement, whichever depth is greater. The cost of material removal will be incidental. Vehicular and pedestrian traffic shall be restricted across newly placed concrete for a minimum of three (3) days.

2.4 <u>SUPERVISION</u>:

The CONTRACTOR shall employ and maintain on the work site, a qualified supervisor who shall be able to speak English and who has been designated in writing by the CONTRACTOR as the CONTRACTOR's representative at the site. The supervisor shall have full authority to act on behalf of the CONTRACTOR and all communications given to the supervisor shall be binding as if to the CONTRACTOR. The supervisor shall be present on the site at all times as required to perform adequate supervision and coordination of the work.

2.5 <u>SIDEWALK RAMPS</u>:

Sidewalk, Sidewalk ramps, curb and gutter shall be constructed in accordance with MAG Section 340, except as modified below:

Sidewalk ramp, arterial intersection construction to be built in accordance with MCDOT Standard Detail 2031-A, dated 11/15/94, revised 02-26-97.

Sidewalk ramp, residential & collector intersection construction to be built in accordance with MCDOT Standard Detail 2031-B, dated 11/15/94, revised 02-26-97.

Ramp construction to be built in accordance with MAG Standard Detail No. 233. Sub-grade preparation shall be in accordance with MAG Specifications Section 301. The bid price for ramps shall include all incidental and adjusted work required for installation. All concrete work shall be replaced within (5) working days after removal. Expansion joint material shall be installed between all existing concrete and new concrete.

Retrofit ramp construction to be built in accordance with Method A Standard Detail 2031-A modified 2/2/98 (Exhibit "A") and Method B Standard Detail 2031-B modified 2/2/98 (Exhibit "B"). This construction method requires but is not limited to vertical saw cutting, removal, and disposal of existing curb, gutter, and sidewalk. Sub-grade preparation for sidewalk ramp retrofit construction shall be in accordance with MAG Specifications Section 301 and is incidental. The bid price for ramps shall include all incidental and adjusted work required for installation. All concrete work shall be replaced within five (5) working days after removal. Expansion joint material shall be installed between all existing concrete and new concrete. Also a two (2) foot minimum wide section of asphalt concrete for the same limits shall be removed to allow form and placement room for new curb and gutter. Curb and gutter shall be replaced as a separate operation from sidewalk and pavement.

Contractor shall remove and replace sidewalk, curb and gutter to the nearest expansion joint beyond the shaded pay limits shown on detail No. 2031-B or detail No. 2031-B modified 2/2/98. This adjustment shall apply to both sides of the ramp. (The cost of this adjustment shall be included in the cost of the ramp.)

The construction replacement process shall be completed in the following order: (1) form and build curb and gutter, (2) form and build sidewalk ramps (12:1 Slope) and sidewalk landing (50:1 Slope) (back ramp curb may be replaced with sidewalk sections), and (3) pavement replacement.

2.6 TRAFFIC SIGNAL FOUNDATIONS:

All foundations installed shall be in accordance with Section 472 of the Maricopa County Department of Transportation (MCDOT) Supplement to M. A. G. Uniform Standard Specifications for Public Works Construction, current edition, except as modified below:

2.6.1 472.1 DESCRIPTION OF WORK:

This section is revised to include the following:

MCDOT will locate and indicate to the CONTRACTOR where foundations are to be placed.

CONTRACTOR shall field verify all new foundation locations with the ENGINEER prior to any construction activity.

2.6.2 472.2.02 ANCHOR BOLTS:

This section is revised to include the following:

MCDOT will supply and make available the necessary anchor bolts to the CONTRACTOR.

2.6.3 <u>472.3 CONSTRUCTION REQUIREMENTS:</u>

This section is revised to include the following:

The SECOND sentence of the SECOND paragraph is DELETED and is REPLACED with §2.7 of these specifications.

The LAST sentence of the SECOND paragraph is DELETED and is REPLACED with the following sentence:

Excavations shall be barricaded and covered to provide safe passage for pedestrian and vehicular traffic.

2.7 <u>CLEAN UP:</u>

Upon completion of work, the CONTRACTOR shall restore the worksite area to a condition equal to or better than the original condition. Restoration shall include paved surfaces, lawns and any private or public property affected. The CONTRACTOR shall clean up sidewalks, driveways and roadway surface immediately upon completion of work. Daily, all excess materials, debris, and concrete from form cleaning and stripping will be removed from the site. No debris of any sort will be allowed to remain on the project overnight. All costs associated with hauling and disposal of surplus and/or waste material shall be incidental to the project.

2.8 TRAFFIC CONTROL:

CONTRACTOR shall provide traffic control in accordance with MUTCD and Section 401 of the Maricopa County Department of Transportation Supplement to M. A. G. Uniform Standard Specifications for Public Works Construction, current edition. All flaggers shall be properly trained and certified by a recognized source, such as the International Municipal Signal Association (IMSA) and shall carry proof of training with them at all times. The cost for traffic control is incidental except payment for uniformed off-duty law enforcement officers will be made at the hourly rate quoted. A traffic control plan shall be submitted with each project bid.

2.9 SAFETY:

The CONTRACTOR shall follow all applicable OSHA, industry and local government safety procedures, rules, and regulations. The CONTRACTOR shall instruct all workers about proper safety job standards and traffic safety. The COUNTY reserves the right to inspect each bidder's equipment and review their construction policies and procedures prior to contract award.

2.10 <u>NOTIFY RESIDENTS</u>: (This section shall not apply for the installation of Traffic Signal Equipment Foundations)

CONTRACTOR shall leave a written notice (handbill), to be approved by the ENGINEER, at the residence immediately adjacent to the assigned work, not less than 48 hours in advance of the work. This notice will explain the contract work being performed for the County and that all complaints should be directed to the CONTRACTOR. If CONTRACTOR is unable to resolve the problem, the citizen should be referred to the ENGINEER. The cost for notification shall be incidental to the project.

2.11 QUALIFICATION OF BIDDERS:

Only firms experienced in the processes of concrete work in the nature of sidewalks, curb and gutter, valley gutters, scuppers, retaining walls, bridge rails and sidewalk ramps and/or traffic signal equipment foundations will be considered for award of the contract.

CONTRACTOR shall have a minimum of five (5) years of experience.

The BIDDER shall become fully acquainted with the nature of the work, all sites at which work is to be accomplished, and conditions affecting the cost and performance of the work.

2.12 LICENSES AND PERMITS:

The CONTRACTOR shall, at their expense, procure all necessary licenses and permits needed to conduct the work required under the terms of this contract.

2.13 UTILITIES:

CONTRACTOR shall contact Blue Stake prior to any construction. The CONTRACTOR shall protect all utilities from damage and shall immediately contact the appropriate utility company if damage should occur. CONTRACTOR shall be responsible for all damage claims. Location of all utility facilities shown on COUNTY furnished drawings are only estimates. CONTRACTOR shall be responsible to verify coordinates of all utility locations and notify all concerned utilities prior to any adjustment. All adjustments shall be made in accordance with these specifications and the specific requirements of the utilities concerned.

2.14 PROTECTION OF PUBLIC AND PRIVATE PROPERTY:

The CONTRACTOR shall exercise every caution to protect all pedestrian and vehicular traffic, including public and private property, from injury or damage caused by construction operations. Any practice obviously hazardous in the opinion of the COUNTY shall be immediately discontinued by CONTRACTOR upon written or oral notice from the COUNTY to discontinue such practice. CONTRACTOR shall comply with all OSHA, Federal, and STATE, and COUNTY safety standards.

2.15 <u>ADDITIONAL SERVICES</u>:

Other services may be authorized by the MCDOT ENGINEER, if it is necessary to complete work. These services may be passed through at a 2.5% 15% mark up of the contractor's cost. [Examples are: 1) Additional survey/grade staking; 2) Design engineering; 3) Asphalt concrete paving, etc.] The pass through shall include all labor and materials.

2.16 SPECIFIC JOB BID:

CONTRACTOR shall respond at the ENGINEER's direction or within ten (10) calendar days of request for bid with a firm fixed price for the project and a construction timetable for starting and completing the project upon notice to proceed. Construction shall be completed within 28 calendar days or at the ENGINEER's direction after the Notice to Proceed has been issued. If the project cannot be completed within specified time frame, the project may be awarded to the next lowest bid. Contractor shall respond within 5 working days of bid request for individual sidewalk repairs. Repairs shall be completed within 15 working days after the Notice to Proceed has been issued.

2.17 LICENSING REQUIREMENTS:

Contractors performing concrete placement services are required to have a minimum of an L-9 concrete contractors license. Contractors performing traffic signal equipment foundation installation are required to have a minimum of an L-11 A, KA, OR A 17 (This may be sub-contracted) electrical contractors license. A copy of the bidder's license must accompany the bid package.

3.0 **SPECIAL TERMS & CONDITIONS:**

3.1 CONTRACT LENGTH:

This Invitation For Bids is for awarding a firm, fixed price purchasing contract to cover a THREE (3) year period.

3.2 OPTION TO EXTEND:

The County may, at their option and with the approval of the Contractor, extend the period of this Contract up to a maximum of TWO (2), one (1) year options. The Contractor shall be notified in writing by the Materials Management Department of the County's intention to extend the contract period at least thirty (30) calendar days prior to the expiration of the original contract period.

3.3 INDEMNIFICATION AND INSURANCE:

3.3.1 INDEMNIFICATION

To the fullest extent permitted by law, the **CONTRACTOR** shall defend, indemnify, and hold harmless the **COUNTY**, its agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses, including but not limited to attorney fees, court costs, expert witness fees, and the cost of appellate proceedings, relating to, arising out of, or alleged to have resulted from the acts, errors, omissions or mistakes relating to the performance of this Contract. **CONTRACTOR'S** duty to defend, indemnify and hold harmless the **COUNTY**, its agents, representatives, officers, directors, officials, and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, or injury to, impairment, or destruction of property, including loss of use resulting therefrom, caused by any acts, errors, omissions or mistakes in the performance of this Contract including any person for whose acts, errors, omissions or mistakes, the **CONTRACTOR** may be legally liable.

The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

Abrogation of Arizona Revised Statutes Section 34-226:

In the event that A.R.S. § 34-226 shall be repealed or held unconstitutional or otherwise invalid by a court of competent jurisdiction, then to the fullest extent permitted by law, the **CONTRACTOR** shall defend, indemnify and hold harmless the **COUNTY**, its agents, representatives, officers, directors, officials and employees from and against all claims, damages, losses and expenses (including but not limited to attorney fees, court costs, and the cost of appellate proceedings), relating to, arising out of, or resulting from **CONTRACTOR'S** work or services. **CONTRACTOR'S** duty to defend, indemnify and hold harmless, the **COUNTY**, its agents, representatives, officers, directors, officials and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, injury to, impairment or destruction of property including loss of use resulting therefrom, caused in whole or in part by any act or omission of the **CONTRACTOR**, anyone **CONTRACTOR** directly or indirectly employs or anyone for whose acts **CONTRACTOR** may be liable, regardless of whether it is caused in part by a party indemnified hereunder, including the **COUNTY**.

The amount and type of insurance coverage requirements set forth below will in no way be construed as limiting the scope of the indemnity in this paragraph.

The scope of this indemnification does not extend to the sole negligence of the COUNTY.

3.3.2 INSURANCE REQUIREMENTS:

CONTRACTOR, at **CONTRACTOR'S** own expense, shall purchase and maintain the herein stipulated minimum insurance with companies duly licensed, possessing a current A.M. Best, Inc. Rating of B++6, or approved unlicensed companies in the State of Arizona with policies and forms satisfactory to the **COUNTY**.

All insurance required herein shall be maintained in full force and effect until all work or service required to be performed under the terms of the Contract is satisfactorily completed and formally accepted. Failure to do so may, at the sole discretion of the **COUNTY**, constitute a material breach of this Contract.

The **CONTRACTOR'S** insurance shall be primary insurance as respects the **COUNTY**, and any insurance or self-insurance maintained by the **COUNTY** shall not contribute to it.

Any failure to comply with the claim reporting provisions of the insurance policies or any breach of an insurance policy warranty shall not affect coverage afforded under the insurance policies to protect the **COUNTY**.

The insurance policies may provide coverage which contains deductibles or self-insured retentions. Such deductible and/or self-insured retentions shall not be applicable with respect to the coverage provided to the COUNTY under such policies. The CONTRACTOR shall be solely responsible for the deductible and/or self-insured retention and the COUNTY, at its option, may require the CONTRACTOR to secure payment of such deductibles or self-insured retentions by a surety bond or an irrevocable and unconditional letter of credit.

The **COUNTY** reserves the right to request and to receive, within 10 working days, certified copies of any or all of the herein required insurance policies and/or endorsements. The **COUNTY** shall not be obligated, however, to review such policies and/or endorsements or to advise **CONTRACTOR** of any deficiencies in such policies and endorsements, and such receipt shall not relieve **CONTRACTOR** from, or be deemed a waiver of the **COUNTY'S** right to insist on strict fulfillment of **CONTRACTOR'S** obligations under this Contract.

The insurance policies required by this Contract, except Workers' Compensation, shall name the **COUNTY**, its agents, representatives, officers, directors, officials and employees as Additional Insureds.

The policies required hereunder, except Workers' Compensation, shall contain a waiver of transfer of rights of recovery (subrogation) against the **COUNTY**, its agents, representatives, officers, directors, officials and employees for any claims arising out of **CONTRACTOR'S** work or service.

3.3.3 Commercial General Liability. **CONTRACTOR** shall maintain Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence with a \$2,000,000 Products/Completed Operations Aggregate and a \$2,000,000 General Aggregate Limit. The policy shall include coverage for bodily injury, broad form property damage, personal injury, products and completed operations and blanket contractual coverage including, but not limited to, the liability assumed under the indemnification provisions of this Contract which coverage will

be at least as broad as Insurance Service Office, Inc. Policy Form CG 00 01 10 93 or any replacements thereof. The coverage shall include X, C, U.

The policy shall contain a severability of interest provision, and shall not contain a sunset provision or commutation clause, or any provision which would serve to limit third party action over claims.

The Commercial General Liability additional insured endorsement shall be at least as broad as the Insurance Service Office, Inc.'s Additional Insured, CG 20 10 11 85, and shall include coverage for **CONTRACTOR'S** operations and products and completed operations.

If the **CONTRACTOR** subcontracts any part of the work, services or operations awarded to the **CONTRACTOR**, he shall purchase and maintain, at all times during prosecution of the work, services or operations under this Contract, an Owner's and **CONTRACTOR'S** Protective Liability insurance policy for bodily injury and property damage, including death, which may arise in the prosecution of the **CONTRACTOR'S** work, service or operations under this Contract. Coverage shall be on an occurrence basis with a limit not less than \$1,000,000 per occurrence, and the policy shall be issued by the same insurance company that issues the **CONTRACTOR'S** Commercial General Liability insurance.

- 3.3.4 <u>Automobile Liability</u>. **CONTRACTOR** shall maintain Automobile Liability insurance with an individual single limit for bodily injury and property damage of no less than \$1,000,000, each occurrence, with respect to **CONTRACTOR'S** vehicles (whether owned, hired, non-owned), assigned to or used in the performance of this Contract.
- 3.3.5 <u>Workers' Compensation</u>. The **CONTRACTOR** shall carry Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of **CONTRACTOR'S** employees engaged in the performance of the work or services, as well as Employer's Liability insurance of not less than \$1,000,000 for each accident, \$1,000,000 disease for each employee, and \$1,000,000 disease policy limit.

In case any work is subcontracted, the **CONTRACTOR** will require the Subcontractor to provide Workers' Compensation and Employer's Liability insurance to at least the same extent as required of the **CONTRACTOR**.

3.4 BUILDERS' RISK (PROPERTY) INSURANCE

The CONTRACTOR shall purchase and maintain, on a replacement cost basis, Builders' Risk insurance in the amount of the initial Contract amount as well as subsequent modifications thereto for the entire work at the site. Such Builders' Risk insurance shall be maintained until final payment has been made or until no person or entity other than the COUNTY has an insurable interest in the property required to be covered, whichever is earlier. This insurance shall include interests of the COUNTY, the CONTRACTOR, and all subcontractors and sub-subcontractors in the work during the life of the Contract and course of construction, and shall continue until the work is completed and accepted by the COUNTY. For new construction projects, the CONTRACTOR agrees to assume full responsibility for loss or damage to the work being performed and to the structures under construction. For renovation construction projects, the CONTRACTOR agrees to assume responsibility for loss or damage to the work being performed at least up to the full Contract amount, unless otherwise required by the Contract documents or amendments thereto.

Builders' Risk insurance shall be on an all-risk policy form and shall also cover false work and temporary buildings and shall insure against risk of direct physical loss or damage from external causes including debris removal, demolition occasioned by enforcement of any applicable legal requirements, and shall cover reasonable compensation for architect's service and expenses required as a result of such insured loss and other "soft costs" as required by the Contract.

Builders' Risk insurance must provide coverage from the time any covered property comes under CONTRACTOR'S control and/or responsibility, and continue without interruption during construction, renovation, or installation, including any time during which the covered property is being transported to the construction installation site, and while on the construction or installation site awaiting installation. The policy will provide coverage while the covered premises or any part thereof are occupied. Builders' Risk insurance shall be primary and not contributory.

Required coverages may be modified by an amendment to the Contract documents.

If the Contract requires testing of equipment or other similar operations, at the option of the COUNTY, the CONTRACTOR will be responsible for providing property insurance for these exposures under a Boiler Machinery insurance policy.

3.5 CERTIFICATES OF INSURANCE

Prior to commencing work or services under this Contract, **CONTRACTOR** shall furnish the **COUNTY** with Certificates of Insurance, or formal endorsements as required by the Contract, issued by **CONTRACTOR'S** insurer(s), as evidence that policies providing the required coverages, conditions and limits required by this Contract are in full force and effect. Such certificates shall identify this contract number and title.

In the event any insurance policy (ies) required by this contract is(are) written on a "claims made" basis, coverage shall extend for two years past completion and acceptance of the **CONTRACTOR'S** work or services and as evidenced by annual Certificates of Insurance.

If a policy does expire during the life of the Contract, a renewal certificate must be sent to the **COUNTY** fifteen (15) days prior to the expiration date.

3.6 CANCELLATION AND EXPIRATION NOTICE

Insurance required herein shall not expire, be canceled, or materially changed without thirty (30) days prior written notice to the **COUNTY.**

3.7 REQUIREMENT OF CONTRACT BONDS:

Concurrently with the submittal of the PROJECT QUOTES, the Contractor shall furnish the Contracting Agency the following bonds, which shall become binding upon the award of the Contract to the Contractor.

- (A) A Performance Bond of (TO BE DETERMINED AT THE TIME OF QUOTE) conditioned upon the faithful performance of the Contract in accordance with plans, specifications and conditions thereof. Such bond shall be solely for the protection of the Contracting Agency awarding the Contract.
- (B) A Payment Bond of (TO BE DETERMINED AT THE TIME OF QUOTE amount solely for the protection of claimants supplying labor or materials to the Contractor or his Subcontractors in the prosecution of the work provided for in such contract.

Each such bond shall include a provision allowing the prevailing party in a suit on such bond to recover as a part of his judgment such reasonable attorney's fees as may be fixed by a judge of the court.

Each such bond shall be executed by a surety company or companies holding a certificate of authority to transact surety business in the State of Arizona issued by the Director of the Department of Insurance. The bonds shall not be executed by an individual surety or sureties. The bonds shall be made payable and acceptable to the Contracting Agency. The bonds shall be written or countersigned by an authorized representative of the surety who is either a resident of the Sate of Arizona or whose principal office is maintained in this state, as by law required, and the bonds shall have attached thereto a certified copy of the Power of Attorney of the signing official. In addition, said company or companies shall be rated "Best-A" or better as required by the Contracting Agency, as currently listed in the most recent Best Key Rating Guide, published by the A.M. Best Company.

3.8 TERMS AND PAYMENT:

Payment under contract will be made in the manner provided by law. Invoices shall be prepared and submitted in accordance with the instructions provided on the Purchase Order. Invoices shall contain the following information: Purchase Order number, item numbers, description of supplies and or/services, sizes, quantities, unit prices and extended totals and applicable sales/use tax. The County is not subject to excise tax.

3.9 USAGE REPORT:

The Contractor shall furnish the County a <u>quarterly</u> usage report delineating the acquisition activity governed by the Contract. The format of the report shall be approved by the County and shall disclose the quantity and dollar value of each contract item by individual unit.

3.10 PROCUREMENT CARD ORDERING CAPABILITY:

It is the intent of Maricopa County to utilize the Bank of America MC Procurement Card or other procurement card that may be used by the County from time to time, to place and make payment for orders under this Contract. Bidders without this capability may be considered non-responsive and not eligible for award consideration.

Purchase Card Clarification.

Maricopa County's Bank of America Purchase Card program is based on the MasterCard charge card. There is no charge from Maricopa County for the program, any costs or charges to the vendor or contractor will be based on the transaction dollar amount and is from the Vendors/contractors servicing Bank. The vendor/contractor should contact their bank to arrange for the acceptance and information concerning any charges to use this program.

The advantages of accepting the purchase card for payment are as follows.

- 1. The bank pays the vendor/contractor in 48 to 72 hours versus 30 days from Maricopa County.
- 2. The vendor/contractor does not have to invoice Maricopa County.
- 3. The vendor/contractor does not have to carry that transaction in their account receivable.

Maricopa County offers this opportunity only to vendors/contractors that are not 1099 reportable to the Internal Revenue Service. Maricopa County will be asking those vendors/contractors that are offered this opportunity to give the County a prompt payment discount.

3.11 PROMPT PAYMENT DISCOUNT:

Maricopa County, through its "Purchase Card Process" has initiated changes that are intended to both improve and expedite the purchasing and payment process. In light of these efforts, Bidders are strongly encouraged to offer Maricopa County prompt payment discounts for this service and take into consideration receipt of payment with seventy-two (72) hours from time of payment processing. Discounts offered will be considered in the evaluation price analysis process.

3.12 INTERNET ORDERING CAPABILITY:

It is the intent of Maricopa County to utilize the Internet to place orders under this Contract. Proposers without this capability may be considered non-responsive and not eligible for award consideration.

3.13 INQUIRIES:

All inquiries concerning information contained herein shall be addressed to:

MARICOPA COUNTY
DEPARTMENT OF MATERIALS MANAGEMENT
ATTN: CONTRACT ADMINISTRATION
320 WEST LINCOLN
PHOENIX AZ 85003

Administrative telephone inquiries shall be addressed to:

STEVE DAHLE, SENIOR PROCUREMENT SPECIALIST – (602) 506-3450 Technical Telephone inquiries shall be addressed to:

JIM BAKER MCDOT

(602) 506-4054

Inquiries may be submitted by telephone but must be followed up in writing. No oral communication is binding on Maricopa County.

3.14 PRE-BID CONFERENCE:

THERE WILL BE A MANDATORY PRE-BID CONFERENCE ON DECEMBER 6, 2000. AT 9:00 AM AT THE MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION, 2222 SOUTH 27TH AVENUE., PHOENIX, AZ 85003

4.0 CONTRACT TERMS AND CONDITIONS:

4.1 LANGUAGE FOR REQUIREMENTS CONTRACTS:

Contractors signify their understanding and agreement by signing this document, that the Contract resulting from this bid will be a requirements contract. However, this Contract does not guarantee that any purchases will be made.

It only indicates that if purchases are made for the services contained in this Contract, that they will be purchased from the Contractor awarded that item Orders will only be placed when a need is identified by a Using Agency or Department and proper authorization and documentation have been approved.

4.2 ESCALATION:

Any requests for price adjustments must be submitted thirty (30) days prior to the Contract renewal date. Justification for the requested adjustment in cost of labor and/or materials must be accompanied by appropriate documentation. Escalation shall not exceed the increase in the U.S. Department of Labor (Bureau of Labor Statistics) Consumer Price Index for Urban Consumers. Increases shall be approved in writing by the Materials Management Department prior to any adjusted invoicing submitted for payment. Price increase maybe considered when petroleum prices (OPEC) increase more than 10%.

4.3 UNCONDITIONAL TERMINATION FOR CONVENIENCE:

Maricopa County may terminate the resultant Contract for convenience by providing sixty (60) calendar days advance notice to the Contractor.

4.4 TERMINATION FOR DEFAULT:

If the Contractor fails to meet deadlines, or fails to provide the agreed upon service/material altogether, a termination for default will be issued. The termination for default will be issued only after it is deemed by the County, that the Contractor has failed to remedy the problem after being forewarned.

4.5 TERMINATION BY THE COUNTY:

If the Contractor should be adjudged bankrupt or should make a general assignment for the benefit of its creditors, or if a receiver should be appointed on account of its insolvency, the County may terminate this Contract. If the Contractor should persistently or repeatedly refuse or should fail, except in cases for which extension of time is provided, to provide enough properly skilled workers or proper materials, or persistently disregard laws and ordinances, or not proceed with work or otherwise be guilty of, a substantial violation of any provision of this Contract, then the County may terminate this Contract. Prior to termination of this Contract, the County shall give the Contractor fifteen (15) calendar days written notice. Upon receipt of such termination notice, the Contractor shall be allowed fifteen (15) calendar days to cure such deficiencies.

4.6 APPROPRIATION CONTINGENCY:

The Contractor recognized that any agreement entered into shall commence upon the day first provided and continued in full force and effect until termination in accordance with its provisions. The Contractor and the County herein recognized that the continuation of any contract after the close of any given fiscal year of the County which fiscal years end on June 30 of each year, shall be subject to the approval of the budget of the County providing for or covering such contract item as an expenditure therein. The County does not represent that said budget item will be actually adopted, said determination being the determination of the County Board of Supervisors at the time of the adoption of the budget.

4.7 ORGANIZATION - EMPLOYMENT DISCLAIMER:

The Contract is not intended to constitute, create, give rise to or otherwise recognize a joint venture contract or relationship, partnership or formal business organization of any kind, and the rights and obligations of the parties shall be only those expressly set forth in the Contract.

The parties agree that no persons supplied by the Contractor(s) in the performance of obligations under the contract are considered to be County employees, and that no rights of County civil service, retirement or personnel rules accrue to such persons. The Contractor(s) shall have total responsibility for all salaries, wages, bonuses, retirement withholdings, workmen's compensation, other employee benefits and all taxes and premiums appurtenant thereto concerning such persons, and shall save and hold the County harmless with respect thereto.

4.8 STATUTORY RIGHT OF CANCELLATION FOR CONFLICT OF INTEREST:

Notice is given that pursuant to A.R.S. § 38-511 the County may cancel this Contract without penalty or further obligation within three years after execution of the contract, if any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County is at any time while the Contract or any extension of the Contract is in effect, an employee or agent of any other party to the contract in any capacity or consultant to any other party of the Contract with respect to the subject matter of the Contract. Additionally, pursuant to A.R.S. § 38-511 the County may recoup any fee or commission paid or due to any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County from any other party to the contract arising as the result of the contract.

4.9 OFFSET FOR DAMAGES:

In addition to all other remedies at Law or Equity, the County may offset from any money due to the Contractor any amounts Contractor owes to the County for damages resulting from breach or deficiencies in performance under this contract.

4.10 ADDITIONS/DELETIONS OF SERVICE:

The County reserves the right to add and/or delete services to this Contract. Should a service requirement be deleted, payment to the Contractor will be reduced proportionally, to the amount of service reduced in accordance with the bid price. Should additional services be required from this Contract, prices for such additions will be negotiated between the Contractor and the County.

4.11 SUBCONTRACTING:

The Contractor may not assign this Contract or Subcontract to another party for performance of the terms and conditions hereof without the written consent of the County. All correspondence authorizing subcontracting must reference the Bid Serial Number and identify the job project.

The Subcontractor's rate for the job shall not exceed that of the Prime Contractor's rate, as bid in the pricing section, unless the Prime Contractor is willing to absorb any higher rates. The Subcontractor's invoice shall be invoiced directly to the Prime Contractor, who in turn shall pass-through the costs to the County, without mark-up. A copy of the Subcontractor's invoice must accompany the Prime Contractor's invoice.

4.12 AMENDMENTS:

All amendments to this Contract must be in writing and signed by both parties.

4.13 CONFORMATION WITH THE LAW:

This service shall be accomplished in conformity with the laws, ordinances, rules, regulations and zoning restrictions of the United States of America, the State of Arizona, County of Maricopa, and the City of Phoenix.

4.14 CONTRACT COMPLIANCE MONITORING:

The Materials Management Department and the <u>using Agency</u> (ies) shall monitor the Contractors compliance with, and performance under, the terms and conditions of the Contract. The Contractor shall make available for inspection and/or copying by the County all records and accounts relating to the work performed or the services provided in this Contract.

4.15 RETENTION OF RECORDS:

The Contractor agrees to retain all financial books, records, and other documents relevant to this Contract for five (5) years after final payment or until after the resolution of any audit questions which could be more than five (5) years, whichever is longer. The Department, Federal or State auditors and any other persons duly authorized by the Department shall have full access to, and the right to examine, copy and make use of any and all said materials.

4.16 ADEQUACY OF RECORDS:

If the Contractor's books, records and other documents relevant to this Contract are not sufficient to support and document that allowable services were provided. The Contractor shall reimburse Maricopa County for the services not so adequately supported and documented.

4.17 AUDIT DISALLOWANCES:

If at any time it is determined by the Department that a cost for which payment has been made is a disallowed cost, the Department shall notify the Contractor in writing of the disallowance and the required course of action, which shall be at the option of the Department either to adjust any future claim submitted by the Contractor by the amount of the disallowance or to require repayment of the disallowed amount by the Contractor forthwith issuing a check payable to Maricopa County.

4.18 P.O. CANCELLATION LANGUAGE:

The Department of Materials Management reserves the right to cancel Purchase Orders within a reasonable period of time after issuance. Should a Purchase Order be canceled, the County agrees to reimburse the Contractor but only for actual and documentable costs incurred by the Contractor due to and after issuance of the Purchase Order. The County will not reimburse the Contractor for any costs incurred after receipt of County notice of cancellation, or for lost profits, shipment of product prior to issuance of Purchase Order, etc.

Contractors agree to accept verbal notification of cancellation from the Department of Materials Management with written notification to follow. By submitting a bid in response to this Invitation For Bids, the Contractor specifically acknowledges to be bound by this cancellation policy.

4.19 VALIDITY:

The invalidity, in whole or in part, of any provision of this Contract shall not void or affect the validity of any other provision of this Contract.

4.20 CONTRACTOR RESPONSIBILITY:

The Contractor will be responsible for any damages whatsoever to County property as applicable when such property is the responsibility or in the custody of the Contractor, his employees or Subcontractors.

4.21 GUARANTEE:

The materials and supplies called herein shall be the best of their grade and types, prepared according to the best available standards or accepted formulas, and thoroughly tested and subjected to rigid examination and standardization. Items not meeting these requirements shall be replaced at no cost to the County upon due notice of deficiency.

4.22 DELIVERY:

It shall be the Contractor responsibility to meet the County's delivery requirements, as called for in the Technical Specifications. Maricopa County reserves the right to obtain services on the open market in the event the Contractor fails to make delivery and any price differential will be charged against the Contractor.

4.23 PRICE REDUCTIONS:

By submitting a bid in response to this solicitation, Contractors agree to guarantee that Maricopa County is receiving the lowest price offered by your company to other customers for similar services at comparable volumes in a similar geographic area. If at any time during the contract period your company offers a lower price to another customer, SIMILAR PRICES MUST BE EXTENDED TO MARICOPA COUNTY If a notification IS not made of said price reductions, upon discovery Maricopa County shall reserve the right to take any or all of the following actions:

- 4.23.1 Cancel the Contract, if it is currently in effect.
- 4.23.2 Determine the amount which the County was overcharged and submit a request for payment from the Contractor for that amount.
- 4.23.3 Take the necessary steps to collect any performance surety provided on the applicable contract.

4.24 RIGHTS IN DATA:

The County shall have the use of data and reports resulting from this Contract without additional cost or other restriction except as may be established by law or applicable regulation. Each party shall supply to the other party, upon request, any available information that is relevant to this Contract and to the performance hereunder.

4.25 SECURITY AND PRIVACY:

The Contractor agrees that none of its officers or employees shall use or reveal any research or statistical information furnished by any person and identifiable to any specific private person for any purpose other than the purpose for which it was obtained. Copies of such information shall not, without the consent of the person furnishing such information, be admitted as evidence or used for any purpose in any action, suit, or other judicial or administrative proceedings, unless ordered by a court of competent jurisdiction. The County shall be notified immediately upon receipt of any such order of court, pertaining to production of such information.

The Contractor shall incorporate the foregoing provisions of this paragraph in all of its authorized subcontracts.

4.26 PROCUREMENT CARD CAPABILITY:

It is the intent of Maricopa County to utilize the Bank of America MC Procurement Card to place and make payment for orders under this Contract. Bidders without these capabilities may be considered non-responsive and not eligible for award consideration.

DOHRN COMPANIES INC., PO BOX 93070, PHOENIX, AZ 85070, 2218 S COTTONWOOD, MESA, AZ 85202

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL:X_ YES NO
ACCEPT PROCUREMENT CARD:X_ YES NO
INTERNET ORDERING CAPABILITY:X_ YES NO
OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT:X_YES NO

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6.0 PRICING:

Costs shall be determined using an inside and outside 36 mile radius. The center of the radius originates from the main administrative office of the Maricopa County Department of Transportation located at 2901 West Durango St., Phoenix, AZ, 85009. All work under this contract to include but not limited to items such as sawcutting, survey, backfill, asphalt concrete replacement, contraction joints, expansion joints, traffic control devices, etc. Costs for concrete placement items shall include all phases of construction from initial removal to final placement.

BASE ALL BIDS ON 100 L.F. OR LESS ON 10 FEET FOR ITEMS 6.1.1 - 6.1.3 & 6.5 - 6.1.11 ITEM DESCRIPTION

6.1 CONCRETE PLACEMENT:	Year 1		Year 2		Year 3	
	Cost inside 36 mile radiu	Cost outside <u>s 36 mile radius</u>	Cost inside 36 mile radius	Cost outside 36 mile radius	Cost inside 36 mile radius	Cost outside 36 mile radius
2 , 31	2.F. & under \$ 24.00 2.F. & over \$ 20.00		\$ 25.00 \$ 21.00	\$ 26.00 \$ 22.00	\$ 26.00 \$ 22.00	\$ 27.00 \$ 23.00
6.1.2 Concrete aprons, valley gutter 100 SQ.I MAG Std. Detail 240 101 SQ.I	T. & under \$\frac{\$10.00}{\$8.00}\$	\$ 11.00 \$ 9.00	\$ 11.00 \$ 9.00	\$ 12.00 \$ 10.00	\$ 12.00 \$ 10.00	\$ 13.00 \$ 11.00
1 , 35	T. & under \$\frac{\\$10.00}{\$8.00}\$	\$ 11.00 \$ 9.00	\$ 11.00 \$ 9.00	\$ 12.00 \$ 10.00	\$ 12.00 \$ 11.00	\$ 13.00 \$ 12.00
MAG Std. Detail 230 51 SQ.FT. - 201 SQ.FT.	\$\\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$ 11.00 \$ 10.00 \$ 7.00 \$ 5.00	\$ 11.00 \$ 10.00 \$ 7.00 \$ 5.00	\$ 12.00 \$ 11.00 \$ 8.00 \$ 6.00	\$ 12.00 \$ 11.00 \$ 8.00 \$ 6.00	\$ 13.00 \$ 12.00 \$ 9.00 \$ 7.00
71	F. & under \$\frac{\$20.00}{\$18.00}\$		\$ 21.00 \$ 19.00	\$ 22.00 \$ 20.00	\$ 22.00 \$ 20.00	\$ 23.00 \$ 21.00
71	F. & under \$ 20.00 F. & over \$ 19.00		\$ 21.00 \$ 20.00	\$ 22.00 \$ 21.00	\$ 22.00 \$ 21.00	\$ 23.00 \$ 22.00
, Jr		\$ 21.00 \$ 19.00	\$ 21.00 \$ 19.00	\$ 22.00 \$ 20.00	\$ 22.00 \$ 20.00	\$ 23.00 \$ 21.00
, Jr		\$ 21.00 \$.20.00	\$ 21.00 \$ 19.00	\$ 22.00 \$ 20.00	\$ 22.00 \$ 20.00	\$ 23.00 \$ 21.00
6.1.9 Single curb, MAG Std. Detail 222, 100 I Types A, B, & Termination 101	L.F. & under \$ 18.00 L.F. & over \$ 16.00		\$ 19.00 \$ 17.00	\$ 20.00 \$ 18.00	\$ 20.00 \$ 18.00	\$ 21.00 \$ 19.00

DOH	RN COMPANIES INC., PO E	OX 93070, PH	IOENIX.	AZ 85070 <u>. 2218</u>	S COTTONWO	OOD, MESA, AZ	Z <u>85202</u>	
6.1.10	12" Ribbon curb MAG Std. Detail 1220, Type "B" Modified 1	00 L.F. & under 01 L.F. & over	\$ 18.00 \$ 16.00		\$ 19.00 \$ 17.00	\$ 20.00 \$ 18.00	\$ 20.00 \$ 18.00	\$ 21.00 \$ 19.00
6.1.11	18" Ribbon curb MAG Std. Detail 1 220, Type "B" Modified 1	00 L.F. & under 01 L.F. & over	\$ 20.00 \$ 19.00		\$ 21.00 \$ 20.00	\$ 22.00 \$ 21.00	\$ 22.00 \$ 21.00	\$ 23.00 \$ 22.00
6.1.12	Sidewalk ramps, Type "A" MCDOT Std. Detail 2031-A	4 EA & under 5 EA & over		\$850.00 \$800.00	\$850.00 \$800.00	\$900.00 \$850.00	\$900.00 \$850.00	\$950.00 \$900.00
6.1.13	Sidewalk ramps, Type "A" with Class "AA" concrete MCDOT Std. Detail 2031-A	4 EA & under 5 EA & over		\$875.00 \$825.00	\$875.00 \$825.00	\$925.00 \$875.00	\$925.00 \$875.00	\$925.00 \$925.00
6.1.14	Sidewalk ramps, Type "A" Std. Detail 2031-A (modified 2/2/98)	4 EA & under 5 EA & over		\$850.00 \$800.00	\$850.00 \$800.00	\$900.00 \$850.00	\$900.00 \$850.00	\$950.00 \$900.00
6.1.15	Sidewalk ramps, Type "A" with Class "AA" concrete Std. Detail 2031-A (modified 2/2/98)	4 EA & under 5 EA & over		\$875.00 \$825.00	\$875.00 \$825.00	\$925.00 \$875.00	\$925.00 \$875.00	\$975.00 \$925.00
6.1.16	Sidewalk ramps, Type "B" MCDOT Std. Detail 2031-B	4 EA & under 5 EA & over		\$950.00 \$900.00	\$950.00 \$900.00	\$1,000.00 \$950.00	\$1,000.00 \$950.00	\$1,050.00 \$1,000.00
6.1.17	Sidewalk ramps, Type "B" with Class "AA" concrete MCDOT Std. Detail 2031-B	4 EA & under 5 EA & over		\$975.00 \$925.00	\$975.00 \$925.00	\$1.050.00 \$1,000.00	\$1,050.00 \$1,000.00	\$1,100.00 \$1,050.00
6.1.18	Sidewalk ramps, Type "B" Std. Detail 2031-B (modified 2/2/98)	4 EA & under 5 EA & over		\$950.00 \$900.00	\$950.00 \$900.00	\$1,000.00 \$950.00	\$1,000.00 \$950.00	\$1,050.00 \$1,000.00
6.1.19	Sidewalk ramps, Type "B" with Class "AA" concrete Std. Detail 2031-B (modified 2/2/98)	4 EA & under 5 EA & over		\$975.00 \$950.00	\$975.00 \$950.00	\$1,025.00 \$1,000.00	\$1,025.00 \$1,000.00	\$1,025.00 \$1,025.00
6.1.20	Sidewalk ramps, Type "C" MCDOT Std. Detail 2032-A	4 EA & under 5 EA & over		\$850.00 \$750.00	\$850.00 \$750.00	\$900.00 \$800.00	\$900.00 \$800.00	\$950.00 \$850.00
6.1.21	Sidewalk ramps, Type "C" with Class "AA" concrete MCDOT Std. Detail 2032-A	4 EA & under 5 EA & over		\$875.00 \$775.00	\$875.00 \$775.00	\$925.00 \$825.00	\$925.00 \$825.00	\$975.00 \$875.00
6.1.22	Sidewalk ramps, Type "D" MCDOT Std. Detail 2032-B	4 EA & under 5 EA & over		\$850.00 \$750.00	\$850.00 \$750.00	\$900.00 \$800.00	\$900.00 \$800.00	\$950.00 \$850.00
6.1.23	Sidewalk ramps, Type "D" with Class "AA" concrete MCDOT Std. Detail 2032-B	4 EA & under 5 EA & over		\$875.00 \$775.00	\$875.00 \$775.00	\$925.00 \$825.00	\$925.00 \$825.00	\$975.00 \$875.00
6.1.24	Equipment Crossing with Class "AA" concrete MAG Std. Detail 204	SQ.FT.	\$ 12.00	<u>\$ 13.00</u>	<u>\$ 13.00</u>	<u>\$ 14.00</u>	\$ 14.00	\$ 15.00
6.1.25	Driveway and Alley Entrance MAG Std. Detail 250 MAG Std. Detail 251 MAG Std. Detail 260 MAG Std. Detail 261 MAG Std. Detail 262 MAG Std. Detail 263	SQ.FT. SQ.FT. SQ.FT. SQ.FT. SQ.FT.	\$ 7.50 \$ 7.50 \$ 9.50 \$ 9.50 \$ 9.50 \$ 9.50	\$ 8.00 \$ 8.00 \$ 10.00 \$ 10.00 \$ 10.00 \$ 10.00	\$ 8.50 \$ 8.50 \$ 10.50 \$ 10.50 \$ 10.50 \$ 10.50	\$ 9.00 \$ 9.00 \$ 11.00 \$ 11.00 \$ 11.00 \$ 11.00	\$ 9.50 \$ 9.50 \$ 11.50 \$ 11.50 \$ 11.50 \$ 11.50	\$ 10.00 \$ 10.00 \$ 12.00 \$ 12.00 \$ 12.00 \$ 12.00

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		•	•						
(5.1.26	Driveway and Alley Entrance with Class "AA" concrete							
		MAG Std. Detail 250	SQ.FT.	\$ 8.00	\$ 8.50	\$ 9.00	\$ 9.50	\$ 10.00	\$ 10.50
		MAG Std. Detail 251	SQ.FT.		\$ 8.50	\$ 9.00	\$ 9.50	\$ 10.00	\$ 10.50
					\$ 10.50	\$ 11.00	\$ 11.50	\$ 12.00	\$ 12.50
		MAG Std. Detail 260	SQ.FT.						
		MAG Std. Detail 261	SQ.FT.		\$ 10.50	\$ 11.00	<u>\$ 11.50</u>	\$ 12.00	<u>\$ 12.50</u>
		MAG Std. Detail 262	SQ.FT.	<u>\$ 10.00</u>	<u>\$ 10.50</u>	<u>\$ 11.00</u>	<u>\$ 11.50</u>	<u>\$ 12.00</u>	<u>\$ 12.50</u>
		MAG Std. Detail 263	SQ.FT.	\$ 10.00	<u>\$ 10.50</u>	\$ 11.00	<u>\$11.50</u>	<u>\$ 12.00</u>	\$ 12.50
(5.1.27	Retaining Walls, (Per Special Details))						
		Class "A" concrete	Cu.Yd.	\$300.00	\$320.00	<u>\$320.00</u>	<u>\$340.00</u>	<u>\$340.00</u>	<u>\$360.00</u>
		Reinforcing Steel	LB.	\$ 3.00	\$ 4.00	\$ 4.00	\$ 5.00	\$ 5.00	\$ 6.00
						<u></u>	<u> </u>		
(5.1.28	Retaining Walls, (Per Special Details))						
		Class "AA" concrete	Cu.Yd.	\$310.00	\$330.00	\$330.00	\$350.00	\$350.00	\$370.00
		Reinforcing Steel	LB.		\$ 4.00	\$ 9.00	\$ 5.00	\$ 5.00	\$ 6.00
		Tremoverng Steel		φ υ.σσ	<u> </u>	9 7.00	<u> </u>	<u> </u>	<u> </u>
(5.1.29	Scupper							
		MAG Std. Detail 203	EA	\$1,200,00	0\$1,300.00	\$1,300.00	\$1,400.00	\$1,400.00	\$1,500.00
		MAG Std. Detail 206.1	EA	\$2,500.00		\$2,600.00	\$2,700.00	\$2,700.00	\$2,800.00
		MAG Std. Detail 206.2	EA	\$2,500.00	0 \$2,600.00	<u>\$2,600.00</u>	\$2,700.00	\$2,700.00	<u>\$2,800.00</u>
(5.1.30	Scupper with Class "AA" concrete							
		MAG Std. Detail 203	EA	\$1,250.00	0 \$1,350.00	\$1,350.00	\$1,450.00	\$1,450.00	\$1,550.00
		MAG Std. Detail 206.1	EA	\$2,550.00	\$2,650.00	\$2,650.00	\$2,750.00	\$2,750.00	\$2,850.00
		MAG Std. Detail 200.1	EA	\$2,550.00		\$2,650.00	\$2,750.00	\$2,750.00	\$2,850.00
		MAGSId. Detail 200.2	LA	<u>φ2,330.00</u>	0 \$2,030.00	\$2,030.00	<u>\$2,730.00</u>	<u>\$2,730.00</u>	\$2,830.00
(5.1.31	Asphalt Concrete Patch back (complete in place)							
		0" - 2"	Sq.Yd.	\$ 27.00	\$ 28.00	\$ 28.00	\$ 29.00	\$ 29.00	\$ 30.00
			•					\$ 32.00	
		2.01" - 4"	Sq.Yd.		\$ 31.00	\$ 31.00	\$ 32.00		\$ 33.00
		4.01" - 6"	Sq.Yd.		\$ 33.00	\$ 33.00	\$ 34.00	<u>\$ 34.00</u>	<u>\$ 35.00</u>
		6"+	Sq.Yd.	<u>\$ 34.00</u>	<u>\$ 35.00</u>	<u>\$ 35.00</u>	<u>\$ 36.00</u>	<u>\$ 36.00</u>	<u>\$ 37.00</u>
(5.1.32	Subgrade Preparation							
		(complete in place)		4.7.00	4.1.00		A 4 7 00	4.7. 00	.
		0" - 6"	Sq.Yd.	<u>\$ 15.00</u>		<u>\$ 16.00</u>	<u>\$ 17.00</u>	<u>\$ 17.00</u>	<u>\$ 18.00</u>
		6.01" - 12"	Sq.Yd.		<u>\$ 19.00</u>	<u>\$ 19.00</u>	<u>\$ 20.00</u>	<u>\$ 21.00</u>	<u>\$ 22.00</u>
		12.01"+	Sq.Yd.	<u>\$ 20.00</u>	<u>\$ 21.00</u>	<u>\$ 21.00</u>	<u>\$ 22.00</u>	<u>\$ 22.00</u>	<u>\$ 23.00</u>
(5.1.33	Slurry Backfill							
		(complete in place)		4	*				
		1/2 sack mix	Cu.Yd.	<u>\$ 50.00</u>		<u>\$ 51.00</u>	<u>\$ 52.00</u>	<u>\$ 52.00</u>	<u>\$ 53.00</u>
		1 sack mix	Cu.Yd.	\$ 55.00	<u>\$ 56.00</u>	<u>\$ 56.00</u>	<u>\$ 57.00</u>	<u>\$ 57.00</u>	<u>\$ 58.00</u>
		1 1/2 sack mix	Cu.Yd.	\$ 60.00	\$ 61.00	\$ 61.00	\$ 62.00	\$ 62.00	\$ 63.00
					-	<u>—</u>	<u>—</u>		
(5.1.34	Flatwork	SQ.FT.	\$ 8.00	\$ 9.00	\$ 10.00	\$ 11.00	\$ 11.00	\$ 12.00
•		4" (including forming & setup)	- -	+ 2.00				<u></u>	
	5.1.35	Flatwork	SQ.FT.	\$ 8.50	\$ 9.50	\$ 10.50	\$ 11.50	\$ 11.50	\$ 12.50
`		Class "AA" concrete	~ ~ -	- 3.20				<u>,</u>	
		4" (including forming & setup)							
	5 1 36	Flatwork	SQ.FT.	\$ 10.00	\$ 11.00	\$ 12.00	\$ 13.00	\$ 13.00	\$ 14.00
(5.1.50	6" (including forming & setup)	JQII I.	ψ 10.00	Ψ 11.00	Ψ 12.00	Ψ 13.00	<u>Ψ 13.00</u>	<u>ψ 17.00</u>
		- (meraama romming or secup)							
	6127	Flatwork	SQ.FT.	\$ 10.50	\$ 11.50	\$ 12.50	\$ 13.50	\$ 13.50	\$ 14.50
(0.1.3/	Class "AA" concrete	SQ.F.I.	<u>φ 10.50</u>	ψ 11.50	<u>ψ 12.30</u>	ψ 13.30	ψ 13.30	<u>ψ 14.JU</u>
		6" (including forming & setup)							
		(merading forming & setup)							
	< 1.20	Off Duty I am Enf	DED/Harra	\$ 30.00	\$ 35.00	\$ 21.00	\$ 36.00	\$ 32.00	\$ 27.00
(5.1.38	Off Duty Law Enforcement Officer	PER/Hour	\$ 30.00	<u>\$ 33.00</u>	\$ 31.00	\$ 36.00	\$ 32.00	<u>\$ 37.00</u>

6.2 TRAFFIC SIGNAL FOUNDATIONS:

6.2.1 "A" Pole Foundation, for A Poles Drawing S-202-1	EACH	<u>\$2,350.00</u>	<u>\$2,450.00</u>	<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>
6.2.2 "A" Pole Foundation, for E & F Poles, Drawing S-202-1	EACH	<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>	<u>\$2,650.00</u>	<u>\$2,750.00</u>
6.2.3 "A" Pole Foundation, for PB Poles Drawing S-202-1	EACH	<u>\$2,300.00</u>	<u>\$2,400.00</u>	<u>\$2,400.00</u>	<u>\$2,500.00</u>	<u>\$2,500.00</u>	<u>\$2,600.00</u>
6.2.4 "Q" Pole Foundation, for J, Q, K, R Poles, Drawing S-202-2	EACH	<u>\$2,950.00</u>	<u>\$3,050.00</u>	<u>\$3,050.00</u>	<u>\$3,150.00</u>	<u>\$3,150.00</u>	<u>\$3,250.00</u>
6.2.5 S quare Base "SB" Pole Foundation, Drawing S-202-3	EACH	<u>\$2,350.00</u>	<u>\$2,450.00</u>	<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>
6.2.6 "P" Cabinet Foundation Drawing 202-4	EACH	<u>\$2,350.00</u>	<u>\$2,450.00</u>	<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>
6.1.7 "SP" Service Pedestal Foundation Drawing S-202-5	EACH	<u>\$2,050.00</u>	<u>\$2,150.00</u>	<u>\$2,150.00</u>	<u>\$2,250.00</u>	<u>\$2,250.00</u>	<u>\$2,350.00</u>
6.2.8 PVC Pipe Extension, 1" dia.	FOOT	<u>\$ 1.50</u>	<u>\$ 1.75</u>	<u>\$ 1.75</u>	<u>\$ 2.00</u>	<u>\$ 2.00</u>	<u>\$ 2.25</u>
6.2.9 PVC Pipe Extension, 2" dia.	FOOT	<u>\$ 2.40</u>	<u>\$ 2.65</u>	<u>\$ 2.65</u>	<u>\$ 2.90</u>	<u>\$ 2.90</u>	<u>\$ 3.15</u>
6.2.10 PVC Pipe Extension, 2 1/2" dia	a. FOOT	<u>\$ 3.45</u>	<u>\$ 3.70</u>	<u>\$ 3.70</u>	<u>\$ 3.95</u>	<u>\$ 3.95</u>	<u>\$ 4.20</u>
6.2.11 PVC Pipe Extension, 3" dia.	FOOT	<u>\$ 4.50</u>	<u>\$ 4.75</u>	<u>\$ 4.75</u>	<u>\$ 5.00</u>	<u>\$ 5.00</u>	<u>\$ 5.25</u>

Terms: 2% 10 NET 30

Federal Tax ID Number: 86-0731694

Telephone Number: 480/990-7862

Fax Number: 480/268-1876

Contact Person: CHARLES "RICK" DOHRN JR

Vendor Number: 860731694 A

E-mail Address: <u>RICKDOHRNATDCI@AOL.COM</u>

Contract Period: To cover the period ending February 28, 2004.

BRIGGS BUILDERS, 11 W BRINKER, AVONDALE, AZ 85323 19154 W. EARL DRIVE, LITCHFIELD PARK, AZ 85340

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL:	X	YES	NO
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ACCEPT PROCUREMENT CARD: __X_ YES ____ NO

INTERNET ORDERING CAPABILITY: ____ YES ___X_ NO

OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: _X__YES _____NO

S017701/B060331

6.0 PRICING:

Costs shall be determined using an inside and outside 36 mile radius. The center of the radius originates from the main administrative office of the Maricopa County Department of Transportation located at 2901 West Durango St., Phoenix, AZ, 85009. All work under this contract to include but not limited to items such as sawcutting, survey, backfill, asphalt concrete replacement, contraction joints, expansion joints, traffic control devices, etc. Costs for concrete placement items shall include all phases of construction from initial removal to final placement.

BASE ALL BIDS ON 100 L.F. OR LESS ON 10 FEET FOR ITEMS 6.1.1 - 6.1.3 & 6.5 - 6.1.11 ITEM DESCRIPTION

6.1 CONCRETE PLACEMENT	Yea	<u>ır 1</u>		Year 2		Year 3	
		st inside <u>le radius</u> 30	Cost outside 6 mile radius 3	Cost inside 6 mile radius 3	Cost outside 6 mile radius 36	Cost inside Comile radius 3	
6.1.1 Vertical curb and gutter, Type "A" H=8", MAG Std. Detail 220	, 100 L.F. & under 101 L.F. & over	\$ 24.00 \$ 20.00	\$ 25.00 \$ 21.00	\$ 25.00 \$ 21.00	\$ 26.00 \$ 22.00	\$ 26.00 \$ 22.00	\$ 27.00 \$ 23.00
. ,	00 SQ.FT. & under 01 SQ.FT. & over	\$ 10.00 \$ 8.00	\$ 11.00 \$ 9.00	\$ 11.00 \$ 9.00	\$ 12.00 \$ 10.00	\$ 12.00 \$ 10.00	\$ 13.00 \$ 11.00
6.1.3 Concrete aprons, valley gutter 1 with Class "AA" concrete MAG Std. Detail 240	00 SQ.FT. & under 101 SQ.FT. & over	\$ 10.00 \$ 8.00	\$ 11.00 \$ 9.00	\$ 11.00 \$ 9.00	\$ 12.00 \$ 10.00	\$ 12.00 \$ 11.00	\$ 13.00 \$ 12.00
	50 SQ.FT. & under f1 SQ.FT200 SQ.FT. f1 SQ.FT1000 SQ.FT 1001 SQ.FT. & over	\$ 9.00 \$ 6.00	\$ 11.00 \$ 10.00 \$ 7.00 \$ 5.00	\$ 11.00 \$ 10.00 \$ 7.00 \$ 5.00	\$ 12.00 \$ 11.00 \$ 8.00 \$ 6.00	\$ 12.00 \$ 11.00 \$ 8.00 \$ 6.00	\$ 13.00 \$ 12.00 \$ 9.00 \$ 7.00
6.1.5 Roll curb, Type "C" MAG Std. Detail 220	100 L.F. & under 101 L.F. & over		\$ 21.00 \$ 19.00	\$ 21.00 \$ 19.00	\$ 22.00 \$ 20.00	\$ 22.00 \$ 20.00	\$ 23.00 \$ 21.00
6.1.6 Roll curb, Type "C" with Class "AA" concrete MAG Std. Detail 220	100 L.F. & under 101 L.F. & ove r		\$ 21.00 \$ 20.00	\$ 21.00 \$ 20.00	\$ 22.00 \$ 21.00	\$ 22.00 \$ 21.00	\$ 23.00 \$ 22.00
6.1.7 Roll curb, Type "D" MAG Std. Detail 220	100 L.F. & under 101 L.F. & over		\$ 21.00 \$ 19.00	\$ 21.00 \$ 19.00	\$ 22.00 \$ 20.00	\$ 22.00 \$ 20.00	\$ 23.00 \$ 21.00
6.1.8 Roll curb, Type "D" with Class "AA" concrete MAG Std. Detail 220	100 L.F. & under 101 L.F. & over		\$ 21.00 \$ 20.00	\$ 21.00 \$ 20.00	\$ 22.00 \$ 21.00	\$ 22.00 \$ 21.00	\$ 23.00 \$ 22.00
6.1.9 Single curb, MAG Std. Detail 222, Types A, B, & Termination	100 L.F. & under 101 L.F. & over		\$ 19.00 \$ 17.00	\$ 19.00 \$ 17.00	\$ 20.00 \$ 18.00	\$ 20.00 \$ 18.00	\$ 21.00 \$ 19.00

6.1.10 12" Ribbon curb MAG Std. Detail 100 L.F. & under \$18.00 \$17.00 \$17.00 \$20.00 \$20.00 \$21.00 \$18.00 \$10.10 L.F. & under \$20.00 \$20.00 \$21	\$ 19.00 \$ 23.00 \$ 22.00 00 \$ 22.00 00 \$ 9900.00 00 \$ 9900.00 00 \$ 9925.00 00 \$ 9950.00
220, Type "B" Modified 101 L.F. & over \$19.00 \$20.00 \$20.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$21.00 \$20.00 \$200.00 \$	00 \$ 22.00 00 \$950.00 00 \$900.00 00 \$975.00 00 \$925.00 00 \$950.00
Sidewalk ramps, Type "A" 4 EA & under \$825.00 \$850.00 \$8	\$900.00 \$900.00 \$975.00 \$925.00 00 \$950.00
with Class "AA" concrete MCDOT Std. Detail 2031-A 6.1.14 Sidewalk ramps, Type "A" Std. Detail 2031-A (modified 2/2/98) Std. Detail 2031-B Std. Detail 2032-A Std. Detail 2032-A Std. Detail 2032-A Std. Detail 2032-B Std. Detail 20	900 \$925.00 00 \$950.00
Std. Detail 2031-A (modified 2/2/98) 5 EA & over \$750.00 \$800.00 \$850.00 \$	
with Class "AA" concrete Std. Detail 2031-A (modified 2/2/98) 5 EA & over Std. Detail 2031-A (modified 2/2/98) \$875.00 \$975.00 \$97	
MCDOT Std. Detail 2031-B 5 EA & over \$850.00 \$900.00 \$950.00 \$950.00 \$950.00 \$950.00	
with Class "AA" concrete MCDOT Std. Detail 2031-B 5 EA & over \$875.00 \$925.00 \$925.00 \$1,000.00 \$1,000 6.1.18 Sidewalk ramps, Type "B" Std. Detail 2031-B (modified 2/2/98) 4 EA & under \$900.00 \$950.00 \$950.00 \$1,000.00 \$1,000 6.1.19 Sidewalk ramps, Type "B" with Class "AA" concrete Std. Detail 2031-B (modified 2/2/98) 4 EA & under \$925.00 \$975.00 \$1,025.00 \$1,025.00 \$1,000.00 6.1.20 Sidewalk ramps, Type "C" AEA & over \$900.00 \$850.00 \$850.00 \$900.00 \$900.00 \$900.00 6.1.21 Sidewalk ramps, Type "C" with Class "AA" concrete MCDOT Std. Detail 2032-A 4 EA & under \$825.00 \$875.00 \$925.00 \$925.00 6.1.22 Sidewalk ramps, Type "D" AEA & over \$725.00 \$775.00 \$875.00 \$900.00 \$825.00 6.1.23 Sidewalk ramps, Type "D" AEA & over \$700.00 \$850.00 \$850.00 \$900.00 \$900.00 6.1.23 Sidewalk ramps, Type "D" AEA & over \$725.00 \$875.00 \$875.00 \$900.00 \$900.00 6.1.23 Sidewalk ramps, Type "D" AEA & over \$725.00 \$875.00 \$925.00 \$925.0	
Std. Detail 2031-B (modified 2/2/98) 5 EA & over \$850.00 \$900.00 \$900.00 \$950.00 6.1.19 Sidewalk ramps, Type "B" with Class "AA" concrete Std. Detail 2031-B (modified 2/2/98) 4 EA & under \$925.00 \$975.00 \$1,025.00 \$1,025.00 \$1,000.00<	
with Class "AA" concrete 5 EA & over \$900.00 \$950.00 \$1,000.00 \$1,000.00 \$1,000.00 6.1.20 Sidewalk ramps, Type "C" MCDOT Std. Detail 2032-A 4 EA & under Std. Over \$800.00 \$850.00 \$850.00 \$900.00 \$900.00 6.1.21 Sidewalk ramps, Type "C" with Class "AA" concrete MCDOT Std. Detail 2032-A 4 EA & under Std. Over \$725.00 \$875.00 \$825.00 \$825.00 6.1.22 Sidewalk ramps, Type "D" A EA & under MCDOT Std. Detail 2032-A 4 EA & under Std. Over \$800.00 \$850.00 \$850.00 \$900.00 \$900.00 6.1.23 Sidewalk ramps, Type "D" A EA & under With Class "AA" concrete With Class "AA" concrete S EA & over \$825.00 \$875.00 \$875.00 \$925.00 \$900.00 <t< td=""><td></td></t<>	
MCDOT Std. Detail 2032-A 5 EA & over \$700.00 \$750.00 \$750.00 \$800.00 \$	
with Class "AA" concrete MCDOT Std. Detail 2032-A 5 EA & over \$725.00 \$775.00 \$825.00 \$825.00 6.1.22 Sidewalk ramps, Type "D" AEA & under MCDOT Std. Detail 2032-B 4 EA & under \$800.00 \$850.00 \$850.00 \$900.00 \$900.00 6.1.23 Sidewalk ramps, Type "D" AEA & under with Class "AA" concrete \$100.00	
MCDOT Std. Detail 2032-B 5 EA & over \$\frac{\$700.00}{\$750.00}\$\$ \$\frac{\$55.00}{\$750.00}\$\$ \$\frac{\$800.00}{\$800.00}\$\$ \$\$800.	
with Class "AA" concrete 5 EA & over \$725.00 \$775.00 \$775.00 \$825.00	
6.1.24 Equipment Crossing SQ.FT. <u>\$12.00</u> <u>\$13.00</u> <u>\$13.00</u> <u>\$14.00</u> <u>\$14.00</u> with Class "AA" concrete MAG Std. Detail 204	<u>\$ 15.00</u>
6.1.25 Driveway and Alley Entrance MAG Std. Detail 250 SQ.FT. \$7.50 \$8.00 \$8.50 \$9.00 \$9.50 MAG Std. Detail 251 SQ.FT. \$7.50 \$8.00 \$8.50 \$9.00 \$9.50 MAG Std. Detail 260 SQ.FT. \$9.50 \$10.00 \$10.50 \$11.00 \$11.50 MAG Std. Detail 261 SQ.FT. \$9.50 \$10.00 \$10.50 \$11.00 \$11.50 MAG Std. Detail 262 SQ.FT. \$9.50 \$10.00 \$10.50 \$11.00 \$11.50 MAG Std. Detail 263 SQ.FT. \$9.50 \$10.00 \$10.50 \$11.00 \$11.50	

BRIGGS BUILDERS, 11 W BRINKER, AVONDALE, AZ 85323 19154 W. EARL DRIVE, LITCHFIELD PARK, AZ 85340

6.1.26	Driveway and Alley Entrance with Class "AA" concrete							
	MAG Std. Detail 250	SQ.FT.	<u>\$ 8.00</u>	\$ 8.50	\$ 9.00	\$ 9.50	<u>\$ 10.00</u>	\$ 10.50
	MAG Std. Detail 251	SQ.FT.	<u>\$ 8.00</u>	\$ 8.50	\$ 9.00	\$ 9.50	<u>\$ 10.00</u>	\$ 10.50
	MAG Std. Detail 260	SQ.FT.	\$ 10.00	\$ 10.50	\$ 11.00	<u>\$ 11.50</u>	<u>\$ 12.00</u>	\$ 12.50
	MAG Std. Detail 261	SQ.FT.	\$ 10.00	\$ 10.50	\$ 11.00	\$ 11.50	\$ 12.00	\$ 12.50
	MAG Std. Detail 262	SQ.FT.	\$ 10.00	\$ 10.50	\$ 11.00	\$ 11.50	\$ 12.00	\$ 12.50
	MAG Std. Detail 263	SQ.FT.	\$ 10.00	\$ 10.50	\$ 11.00	\$ 11.50	\$ 12.00	\$ 12.50
					<u> </u>	<u>, </u>	<u> </u>	
6.1.27	Retaining Walls, (Per Special D	etails)						
	Class "A" concrete	Cu.Yd.	<u>\$300.00</u>	<u>\$320.00</u>	<u>\$320.00</u>	<u>\$340.00</u>	<u>\$340.00</u>	<u>\$360.00</u>
	Reinforcing Steel	LB.	<u>\$ 3.00</u>	<u>\$ 4.00</u>	<u>\$ 4.00</u>	<u>\$ 5.00</u>	<u>\$ 5.00</u>	<u>\$ 6.00</u>
(1.20	Dataining Walls (Day Special D)						
6.1.28	Retaining Walls, (Per Special D Class ''AA'' concrete	Cu.Yd.	\$310.00	\$330.00	\$330.00	\$350.00	\$350.00	\$370.00
		LB.	\$ 3.00	\$ 4.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 6.00
	Reinforcing Steel	LB.	<u>\$ 3.00</u>	<u>\$ 4.00</u>	<u>\$ 5.00</u>	<u>\$ 5.00</u>	<u>\$ 5.00</u>	<u>\$ 0.00</u>
6.1.29	Scupper							
	MAG Std. Detail 203	EA	\$1,200.00	\$1,300.00	\$1,300.00	\$1,400.00	\$1,400.00	\$1,500.00
	MAG Std. Detail 206.1	EA	\$2,500.00	\$2,600.00	\$2,600.00	\$2,700.00	\$2,700.00	\$2,800.00
	MAG Std. Detail 206.2	EA	\$2,500.00	\$2,600.00	\$2,600.00	\$2,700.00	\$2,700.00	\$2,800.00
6.1.30	Scupper	==	1-10000	1-1000100		<u></u>		<u></u>
	with Class "AA" concrete							
	MAG Std. Detail 203	EA	<u>\$1,250.00</u>	\$1,350.00	<u>\$1,350.00</u>	<u>\$1,450.00</u>	<u>\$1,450.00</u>	<u>\$1,550.00</u>
	MAG Std. Detail 206.1	EA	\$2,550.00	\$2,650.00	\$2,650.00	\$2,750.00	\$2,750.00	\$2,850.00
	MAG Std. Detail 206.2	EA	\$2,550.00	\$2,650.00	<u>\$2,650.00</u>	<u>\$2,750.00</u>	\$2,750.00	<u>\$2,850.00</u>
6.1.	31 Asphalt Concrete Patch back (complete in place)							
	0" - 2"	Sq.Yd.	\$ 27.00	\$ 28.00	\$ 28.00	\$ 29.00	\$ 29.00	\$ 30.00
	2.01" - 4"	Sq.Yd.	\$ 30.00	\$ 31.00	\$ 31.00	\$ 32.00	\$ 32.00	\$ 33.00
	4.01" - 6"	Sq.Yd.	\$ 32.00	\$ 33.00	\$ 33.00	\$ 34.00	\$ 34.00	\$ 35.00
	4.01 - 0 6''+	Sq.Yd.	\$ 34.00	\$ 35.00 \$ 35.00	\$ 35.00 \$ 35.00	\$ 36.00	\$ 34.00 \$ 36.00	\$ 33.00 \$ 37.00
	0 +	Sq. 1 u.	<u>\$ 34.00</u>	<u>\$ 33.00</u>	<u>φ 33.00</u>	<u>\$ 30.00</u>	<u>\$ 30.00</u>	\$ 37.00
6.1.32	Subgrade Preparation							
	(complete in place)							
	0'' - 6''	Sq.Yd.	\$ 15.00	\$ 16.00	\$ 16.00	\$ 17.00	\$ 17.00	\$ 18.00
	6.01" - 12"	Sq.Yd.	\$ 18.00	\$ 19.00	\$ 19.00	\$ 20.00	\$ 21.00	\$ 22.00
	12.01"+	Sq.Yd.	\$ 20.00	\$ 21.00	\$ 21.00	\$ 22.00	\$ 22.00	\$ 23.00
		•						· <u> </u>
6.1.33	Slurry Backfill							
	(complete in place)		Φ =0.00	Φ = 1 00	φ. = 4.00	4.73 .00	d =2 00	ф =2 00
	1/2 sack mix	Cu.Yd.	<u>\$ 50.00</u>	<u>\$ 51.00</u>	<u>\$ 51.00</u>	<u>\$ 52.00</u>	<u>\$ 52.00</u>	<u>\$ 53.00</u>
	1 sack mix	Cu.Yd.	<u>\$ 55.00</u>	<u>\$ 56.00</u>	<u>\$ 56.00</u>	<u>\$ 57.00</u>	<u>\$ 57.00</u>	<u>\$ 58.00</u>
	1 1/2 sack mix	Cu.Yd.	<u>\$ 60.00</u>	<u>\$ 61.00</u>	<u>\$ 61.00</u>	<u>\$ 62.00</u>	<u>\$ 62.00</u>	<u>\$ 63.00</u>
			Φ Ω ΩΩ	Φ 0 00	44000	44400	4440	4.4.0 0
6.1.34	Flatwork	SQ.FT.	<u>\$ 8.00</u>	<u>\$ 9.00</u>	<u>\$ 10.00</u>	<u>\$ 11.00</u>	<u>\$ 11.00</u>	<u>\$ 12.00</u>
	4" (including forming & setup)							
6.1.35	Flatwork	SQ.FT.	<u>\$ 8.50</u>	\$ 9.50	\$ 10.50	\$ 11.50	\$ 11.50	\$ 12.50
0.1.33	Class "AA" concrete	SQ.F1.	<u>Φ 0.50</u>	<u>\$ 7.50</u>	<u>φ 10.50</u>	<u>Φ 11.50</u>	<u>φ 11.50</u>	φ 12.50
	4" (including forming & setup)							
	5 C 1/							
6.1.36	Flatwork	SQ.FT.	\$ 10.00	\$ 11.00	\$ 12.00	\$ 13.00	\$ 13.00	\$ 14.00
	6" (including forming & setup)		<u></u> _	<u></u>		 -		
	- ·							
6.1.37	Flatwork	SQ.FT.	<u>\$ 10.50</u>	<u>\$ 11.50</u>	<u>\$ 12.50</u>	<u>\$ 13.50</u>	<u>\$ 13.50</u>	<u>\$ 14.50</u>
	Class "AA" concrete							
	6" (including forming & setup)							
	0000	DE- 2-	4 20 00	4.25.00	4 21 00	4.26.00	d 22 00	d 25 00
6.1.38	Off Duty Law Enforcement Offi	cer PER/Hour	<u>\$ 30.00</u>	<u>\$ 35.00</u>	<u>\$ 31.00</u>	<u>\$ 36.00</u>	<u>\$ 32.00</u>	<u>\$ 37.00</u>

BRIGGS BUILDERS, 11 W BRINKER, AVONDALE, AZ 85323 19154 W. EARL DRIVE, LITCHFIELD PARK, AZ 85340

6.2 TRAFFIC SIGNAL FOUNDATIONS:

6.2.1 "A" Pole Foundation, for A Drawing S-202-1	Poles EACH	<u>\$2,350.00</u>	<u>\$2,450.00</u>	<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>
6.2.2 "A" Pole Foundation, for E Poles, Drawing S-202		<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>	<u>\$2,650.00</u>	<u>\$2,750.00</u>
6.2.3 "A" Pole Foundation, for Pl Drawing S-202-1	B Poles EACH	<u>\$2,300.00</u>	<u>\$2,400.00</u>	<u>\$2,400.00</u>	<u>\$2,500.00</u>	<u>\$2,500.00</u>	<u>\$2,600.00</u>
6.2.4 "Q" Pole Foundation, for J, R Poles, Drawing S-20		<u>\$2,950.00</u>	<u>\$3,050.00</u>	<u>\$3,050.00</u>	<u>\$3,150.00</u>	<u>\$3,150.00</u>	<u>\$3,250.00</u>
6.2.5 Square Base "SB" Pole Foundation, Drawing	EACH § S-202-3	<u>\$2,350.00</u>	<u>\$2,450.00</u>	<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>
6.2.6 "P" Cabinet Foundation Drawing 202-4	EACH	<u>\$2,350.00</u>	<u>\$2,450.00</u>	<u>\$2,450.00</u>	<u>\$2,550.00</u>	<u>\$2,550.00</u>	<u>\$2,650.00</u>
6.1.7 "SP" Service Pedestal Found Drawing S-202-5	dation EACH	<u>\$2,050.00</u>	<u>\$2,150.00</u>	<u>\$2,150.00</u>	<u>\$2,250.00</u>	<u>\$2,250.00</u>	<u>\$2,350.00</u>
6.2.8 PVC Pipe Extension, 1" dia	. FOOT	<u>\$ 1.50</u>	<u>\$ 1.75</u>	<u>\$ 1.75</u>	<u>\$ 2.00</u>	<u>\$ 2.00</u>	<u>\$ 2.25</u>
6.2.9 PVC Pipe Extension, 2" dia	. FOOT	<u>\$ 2.40</u>	<u>\$ 2.65</u>	<u>\$ 2.65</u>	<u>\$ 2.90</u>	<u>\$ 2.90</u>	<u>\$ 3.15</u>
6.2.10 PVC Pipe Extension,	2 1/2" dia. FOOT	<u>\$ 3.45</u>	<u>\$ 3.70</u>	<u>\$ 3.70</u>	<u>\$ 3.95</u>	<u>\$ 3.95</u>	<u>\$ 4.20</u>
6.2.11 PVC Pipe Extension,	3" dia. FOOT	<u>\$ 4.50</u>	<u>\$ 4.75</u>	<u>\$ 4.75</u>	<u>\$ 5.00</u>	<u>\$ 5.00</u>	<u>\$ 5.25</u>

Terms: NET 15

Federal Tax ID Number: 86-0841053

Telephone Number: 623/925-1667 623/ 853-1566

Fax Number: 623/932-1953 623/ 853-9064

Contact Person: William W. Briggs

Vendor Number: 860841053 A

E-mail Address: briggsbuilds@cs.com

Contract Period: To cover the period ending February 28, 2004.

Year 3

QUACKENBUSH CONSTRUCTION CORP., 4175 S LITCHFIELD ROAD PO BOX 64, AVONDALE, AZ 85323

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL:X_ YES NO
INTERNET ORDERING CAPABILITY: YESX_ NO
OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: _XYES NO
S017701/B060331

6.0 PRICING:

6.1 CONCRETE PLACEMENT:

Costs shall be determined using an inside and outside 36 mile radius. The center of the radius originates from the main administrative office of the Maricopa County Department of Transportation located at 2901 West Durango St., Phoenix, AZ, 85009. All work under this contract to include but not limited to items such as sawcutting, survey, backfill, asphalt concrete replacement, contraction joints, expansion joints, traffic control devices, etc. Costs for concrete placement items shall include all phases of construction from initial removal to final placement.

Year 2

BASE ALL BIDS ON 100 L.F. OR LESS ON 10 FEET FOR ITEMS 6.1.1 - 6.1.3 & 6.5 - 6.1.11 ITEM DESCRIPTION

Year 1

	Cos	st inside (Cost outside	Cost inside C	ost outsi	ide Cost insid	le Cost outside	
	<u>36 mi</u>	le radius 36	mile radius 3	<u>36 mile radius</u> <u>36 1</u>	nile radi	ius 36 mile rad	ius 36 mile radi	us
6.1.1 Vertical curb and gutter, Type ".	A'', 10 100 L.F. & under	\$500.00 LF	\$+4.00 mile	\$+ 10% of year 1	\$+4.40	0 mile \$+10% o	f vear 2 \$+4.85 n	nile
H=8", MAG Std. Detail 220	101 L.F. & over	\$ 25.00 LF	\$	\$	\$	*	\$	_
6.1.2 Concrete aprons, valley gutter	100 SQ.FT. & under	\$ 50.00 SF	\$	\$	\$	\$	\$	
MAG Std. Detail 240	101 SQ.FT. & over		\$	\$	\$	\$	\$	
6.1.3 Concrete aprons, valley gutter	10 100 SQ.FT. & unde	r <u>\$600.00 SF</u>	` \$	\$	\$	\$	\$	
with Class "AA" concrete MAG Std. Detail 240	101 SQ.FT. & over	\$ 30.00 SF	\$	_ \$	\$	\$	\$	
6.1.4 Concrete sidewalk	50 SQ.FT. & under	\$100.00 SF	\$	<u> </u>	\$	\$\$	\$	
MAG Std. Detail 230	51 SQ.FT200 SQ.FT.	\$ 35.00 SF	\$	\$	\$	\$	\$ _	
	201 SQ.FT1000 SQ.FT	. <u>\$ 7.50 SF</u>	\$	\$. \$	\$	 \$	
	1001 SQ.FT. & over	r <u>\$ 5.00 SF</u>	\$	_ \$	\$	\$	\$	
6.1.5 Roll curb, Type "C"	10 100 L.F. & under	\$500.00 LF	\$	_ \$	\$	\$	\$	
MAG Std. Detail 220	101 L.F. & over	<u>\$ 25.00 LF</u>	\$	_ \$	\$	\$	\$	
6.1.6 Roll curb, Type "C"	100 L.F. & under	\$600.00 LF	\$	_ \$	\$	\$	\$	
with Class "AA" concrete MAG Std. Detail 220	101 L.F. & over	\$ 30.00 LF	\$	\$. \$	\$	\$	
6.1.7 Roll curb, Type "D"	100 L.F. & under	\$500.00 LF	\$	<u> </u>	\$	\$	\$	
MAG Std. Detail 220	101 L.F. & over	<u>\$ 25.00 LF</u>	\$	_ \$	\$	\$	\$	
6.1.8 Roll curb, Type "D"	100 L.F. & under	\$600.00 LF	\$		\$	\$	\$	
with Class "AA" concrete MAG Std. Detail 220	101 L.F. & over	\$ 30.00 LF	\$	<u> </u>	. \$	\$	 \$	
6.1.9 Single curb, MAG Std. Detail 222	2, 100 L.F. & under	\$500.00 LF	\$	\$	\$	\$	\$	
Types A, B, & Termination	101 L.F. & over	\$ 25.00 LF	\$	\$	\$	\$	 \$	
6.1.10 12" Ribbon curb MAG Std. D	etail 100 L.F. & under	\$500.00 LF	\$	<u> </u>	\$	\$\$	\$	
220, Type "B" Modified	101 L.F. & over	\$ 25.00 LF	\$	\$ \	\$	\$	\$ _ _	

QUACKENBUSH CONSTRUCTION CORP., 4175 S LITCHFIELD ROAD PO BOX 64, AVONDALE, AZ 85323

	8" Ribbon curb MAG Std. Detail				\$	 \$ _	\$	+ \$ <u>+</u> -	
220,	Type "B" Modified	101 L.F. & ove	er <u>\$ 30.00 LF</u>	\$	\$	\$	\$	\$	
6.1.12	Sidewalk ramps, Type "A"	AFA & under	\$2,500.00 EA	\$	•	•	•	•	
	DOT Std. Detail 2031-A	5 EA & over	\$2,000.00 EA	\$ \$	\$ \$	\$	\$ \$	\$	
1,10	501 Stat Detail 2051 11	o zar a over	<u> </u>	Ψ	Ψ	Ψ	Ψ	† *	
6.1.13	Sidewalk ramps, Type "A"	4 EA & under	\$2,600.00 EA	\$	\$	\$	\$	\$	
	with Class "AA" concrete	5 EA & over	\$2,100.00 EA	\$	\$	\$	\$	\$	
	MCDOT Std. Detail 2031-A								
6111	C' 1 II TO HAH	454.0	\$2.500.00 EA	Φ.	φ.	Φ	ø	φ.	
6.1.14	Sidewalk ramps, Type "A" Detail 2031-A (modified 2/2/98)	4 EA & under 5 EA & over	\$2,500.00 EA \$2,000.00 EA	\$ \$	3	\$ \$		\$	
Siu.	Detail 2031-A (mounted 2/2/36)	3 EA & OVEI	\$2,000.00 EA	Ψ	Ψ	Ψ	Ψ	Ψ	
6.1.15	Sidewalk ramps, Type "A"	4 EA & under	\$2,600.00 EA	\$	\$	 \$	\$	\$	
	with Class "AA" concrete	5 EA & over	\$2,100.00 EA		\$	\$	\$	\$	
	Std. Detail 2031-A (modified 2/2	2/98)							
			φ α 5 00 00 ΕΑ	ф	d)	ф	ф	ф	
6.1.16	Sidewalk ramps, Type "B" MCDOT Std. Detail 2031-B	4 EA & under	\$2,500.00 EA \$2,000.00 EA	\$ \$	\$ \$	\$ \$	\$ \$	\$	
	MCDO1 Std. Detail 2031-B	5 EA & over	\$2,000.00 EA	Φ	Φ	Ф	₽	 Ф	
6.1.17	Sidewalk ramps, Type "B"	4 EA & under	\$2,600.00 EA	\$	\$	\$	\$	\$	
0.1.17	with Class "AA" concrete	5 EA & over	\$2,100.00 EA		\$	\$ \$	\$\$	\$ \$	
	MCDOT Std. Detail 2031-B		<u>. ,</u>	'	'				
			** ***						
6.1.18	Sidewalk ramps, Type "B"		\$2,500.00 EA		\$	\$	\$	\$	
Std.	Detail 2031-B (modified 2/2/98)	5 EA & over	\$2,000.00 EA	\$	\$	\$	\$	 -	
6.1.19	Sidewalk ramps, Type "B"	AFA & under	\$2,600.00 EA	\$	•	\$	•	\$	
0.1.17	with Class "AA" concrete	5 EA & over	\$2,100.00 EA		\$ \$	\$	\$	**************************************	
Std.	Detail 2031-B (modified 2/2/98)		,	7	7	т	+	T	
6.1.20	Sidewalk ramps, Type "C"	4 EA & under			\$	\$	\$	\$	
	MCDOT Std. Detail 2032-A	5 EA & over	\$2,000.00 EA	\$	\$	\$	\$	\$	
6.1.21	Sidewalk ramps, Type "C"	4 FA & under	\$2,600.00 EA	\$	•	\$	•	\$	
0.1.21	with Class "AA" concrete	5 EA & over	\$2,100.00 EA		\$	\$ \$	\$\$	\$ \$	
	MCDOT Std. Detail 2032-A	3 EA & OVE	φ2,100.00 L 21	Ψ	Ψ	Ψ	Ψ	† Ψ <u></u>	
6.1.22	Sidewalk ramps, Type "D"		\$2,500.00 EA		\$	\$	\$	\$	
	MCDOT Std. Detail 2032-B	5 EA & over	\$2,000.00 EA	\$	\$	\$	\$	\$	
(1.22	C' I II TE UTSU	454.0	\$2.600.00 EA	Φ.	φ.	Φ	ø	φ.	
6.1.23	Sidewalk ramps, Type "D" with Class "AA" concrete	4 EA & under 5 EA & over	\$2,600.00 EA \$2,100.00 EA		\$ \$	\$ \$	\$ \$	\$ \$	
	MCDOT Std. Detail 2032-B	S EA & OVE	\$2,100.00 EA	Ψ	Ψ	Ψ	Ψ	Ψ	_
6.1.24	Equipment Crossing	SQ.FT.	<u>\$ 18.00 SF</u>	\$	\$	\$	\$	\$	
	with Class "AA" concrete MAG Std. Detail 204								
(125									
6.1.25	Driveway and Alley Entrance MAG Std. Detail 250	SQ.FT.	\$ 15.00 SF	\$	•	•	•	•	
	MAG Std. Detail 251	SQ.FT.	\$ 15.00 SF	\$	\$ \$	Ψ \$	\$\$	\$	
	MAG Std. Detail 260	SQ.FT.	\$ 15.00 SF	\$	\$	\$ \$	\$	\$	
	MAG Std. Detail 261	SQ.FT.	\$ 15.00 SF	\$	\$	\$	\$	\$	
	MAG Std. Detail 262	SQ.FT.	\$ 15.00 SF	\$	\$	\$	\$	\$	
	MAG Std. Detail 263	SQ.FT.	<u>\$ 15.00 SF</u>	\$	\$	\$	\$	\$	
(12)	D								
6.1.26	Driveway and Alley Entrance with Class "AA" concrete								
	MAG Std. Detail 250	SQ.FT.	\$ 16.00 SF	\$	\$	\$	<u> </u>	\$	
	MAG Std. Detail 251	SQ.FT.	\$ 16.00 SF	\$	\$	\$	\$	\$ T	
				▼	▼	`	▼	▼ 24	

QUAC	KENBUSH CONSTRUCTION	ON CORP.,	4 175 S LITCHF I	ELD ROAD PO	BOX 64, AVO	NDALE, A	AZ 85323	SERIAL 00192-SC
	MAC Std Datell 200	COET	\$ 16.00 SF	\$	¢ 1	c 1	¢ 1	\$
	MAG Std. Detail 260 MAG Std. Detail 261	SQ.FT.	\$ 16.00 SF	\$ \$	Ф	- Ф	Ф \$	\$ \$
	MAG Std. Detail 262	SQ.FT. SQ.FT.	\$ 16.00 SF \$ 16.00 SF	\$	\$ \$	\$ \$	\$	\$ \$
	MAG Std. Detail 263	SQ.FT.	\$ 16.00 SF	\$ \$	\$ \$	\$	\$	\$ \$
	MAG Std. Detail 205	SQ.F1.	<u>\$ 10.00 SF</u>	Φ	Φ	- Ф	Þ	Φ
6.1.27	Retaining Walls, (Per Special D	etails)						
	Class "A" concrete	Cu.Yd.	\$300.00 CY	\$	\$	\$	\$	\$
	Reinforcing Steel	LB.	\$ 1.25 LB	\$	\$	\$	\$	 \$
6.1.28	Retaining Walls, (Per Special D	etails)						
	Class "AA" concrete	Cu.Yd.	\$310.00 CY	\$	\$	\$	\$	\$
	Reinforcing Steel	LB.	\$ 1.25 CY	\$	\$	\$	\$	 \$
6.1.29	Scupper							
	MAG Std. Detail 203	EA	\$4,000.00 EA	\$	\$	\$	\$	\$
	MAG Std. Detail 206.1	EA	\$5,000.00 EA	\$	\$	\$	\$	\$
	MAG Std. Detail 206.2	EA	\$5,000.00 EA	\$	\$	\$	\$	\$
6.1.30	Scupper with Class "AA" concrete							
	MAG Std. Detail 203	EA	\$4,100.00 EA	\$	\$	\$	\$	\$
	MAG Std. Detail 206.1	EA	\$5,000.00 EA	\$	\$	\$	\$	\$
	MAG Std. Detail 206.2	EA	\$5,000.00 EA	\$	\$	\$	\$	\$
6.1.	31 Asphalt Concrete Patch back (complete in place)							
	0" - 2"	Sq.Yd.	<u>\$ 50.00 SY</u>	\$	\$	\$	\$	 \$
	2.01" - 4"	Sq.Yd.	\$ 50.00 SY	\$	\$	\$	\$	\$
	4.01'' - 6''	Sq.Yd.	\$ 60.00 SY	\$	\$	\$	\$	\$
	6''+	Sq.Yd.	<u>\$ 60.00 SY</u>	\$	\$	- \$	\$	\$
6.1.32	Subgrade Preparation (complete in place)							
	0'' - 6''	Sq.Yd.	<u>\$ 20.00 SY</u>	\$	\$	\$	\$	\$
	6.01" - 12"	Sq.Yd.	\$ 30.00 SY	\$	\$	\$	\$	\$
	12.01"+	Sq.Yd.	\$ 40.00 SY	\$	\$	\$	\$	\$
6.1.33	Slurry Backfill (complete in place)							
	1/2 sack mix	Cu.Yd.	\$ 50.00 CY	\$	\$	\$	\$	\$
	1 sack mix	Cu.Yd.	\$ 50.00 CY	\$	\$	\$	\$	\$
	1 1/2 sack mix	Cu.Yd.	\$ 50.00 CY	\$	\$	\$	\$	\$
6.1.34	Flatwork 4" (including forming & setup)	SQ.FT.	<u>\$ 2.50 SF</u>	\$	\$	\$	\$	 \$
6.1.35	Flatwork Class "AA" concrete 4" (including forming & setup)	SQ.FT.	<u>\$ 2.75 SF</u>	\$	\$	\$	\$	\$
6.1.36	Flatwork 6" (including forming & setup)	SQ.FT.	<u>\$ 3.00 SF</u>	\$	\$	\$	\$	\$

\$ 3.50 SF

SQ.FT.

Flatwork Class "AA" concrete 6" (including forming & setup)

6.1.37

QUACKENBUSH CONSTRUCTION CORP., 4175 S LITCHFIELD ROAD PO BOX 64, AVONDALE, AZ 85323

Terms: NET 30

Federal Tax ID Number: 86-0369034 A

Telephone Number: 623/932-3700

Fax Number: 623/932-2228

Contact Person: H.E QUACKENBUSH

Vendor Number: 860369034

E-mail Address: heggail@earthlink.net

Contract Period: To cover the period ending February 28, 2004.